



**Teledyne Continental Motors, Inc.**  
A Teledyne Technologies Company

## Magneto Analysis Report

N/R = Not Reported / N/A = Not Applicable

Date Received:	02-25-2011	Analytical Date:	03-02-2011			
Warranty Claim #:	N/A	RGA #:	00.113.487			
Engine Model:	IO-320-C1A	Engine Serial #:	L-4277-55A			
Aircraft Make/Model:	Piper PA-30	Aircraft S/N:	30-1931	Reg. #:	N64RJ	
Engine Position:	Single:	Left:	Right:	X	Front:	Rear:
Engine Build Date:	Unknown	Date in Service:	Unknown	Date Removed:	Unknown	
Date of Occurrence:	01-30-2011	Magneto Hours:	Unknown			
Components Returned:	Magneto, Harness and Noise Filter					
Returned By:	Patrick Jones-NSTB					
Magneto Model/P/Ns:	10-51360-37	Magneto S/Ns:	1000453			
Component Detail						
Description	Part Number	Serial/Date Code	Description	Part Number	Serial/Date Code	
Contact points	AB-357174		Retard\Tach points	N/A		
Capacitor AB-5167	6	99-11	Coil	10-357164 A		
Distributor block	AB-357424		Magnet, rotating	2		
Contact condition: Normal operating signatures.						
Retard\Tach points condition: Normal operating signatures.						
Capacitor condition: Normal operating signatures.						
Coil condition: Normal operating signatures.						
Distributor block condition: Normal operating signatures.						
Magnet, rotating condition: Normal operating signatures.						
Party to the Inspection:	Mike Huhn-NTSB					
Party to the Inspection:	Tim Davis-TCM					
Party to the Inspection:	Andrew Swick-TCM					
Party to the Inspection:	Johnny Little-TCM					
Party to the Inspection:	Greg Eastburn-TCM					
Reason for Return:	Accident Investigation					
Analytical Report:						
Inspection Performed By:	Tim Davis-TCM	Search Code:				





Engine / Component Disposition			
Release for core salvage:		Date/Sign:	
Release to Repair Station:		Date/Sign:	
Scrap:		Date/Sign:	
Return to customer:	<b>X</b>	Date/Sign:	
Customer Name/Company:	Jerry Prince/Aircraft Recovery Services		
Address:	[REDACTED]		
City:	Pearblossom	State:	California
Zip:	93553	Country:	U.S.A.